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	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/781,043	02/17/2004	William H. Fleming	6122-67949-01	8393
	24197	7590 12/14/2006		EXAM	INER
	KLARQUIST	Γ SPARKMAN, LLF		STEPHENS, JACQUELINE F	
121 SW SALMON STREET					
	SUITE 1600			ART UNIT	PAPER NUMBER
	PORTLAND	OR 97204		3761	

DATE MAILED: 12/14/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)	H				
Office Action Summary		10/781,043	FLEMING, WILLIAM H.					
		Examiner	Art Unit					
		Jacqueline F. Stephens	3761	,				
	The MAILING DATE of this communication app		orrespondence addre	ess				
Period fo								
WHIC - Exten after: - If NO - Failui Any n	ORTENED STATUTORY PERIOD FOR REPLY HEVER IS LONGER, FROM THE MAILING DATE is isons of time may be available under the provisions of 37 CFR 1.13 SIX (6) MONTHS from the mailing date of this communication. Period for reply is specified above, the maximum statutory period vere to reply within the set or extended period for reply will, by statute eply received by the Office later than three months after the mailing and patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tin vill apply and will expire SIX (6) MONTHS from , cause the application to become ABANDONE	N. nely filed the mailing date of this comm D (35 U.S.C. § 133).					
Status				ي				
1)⊠	Responsive to communication(s) filed on <u>02 October 2006</u> .							
2a)⊠	☐ This action is FINAL . 2b) ☐ This action is non-final.							
3)	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is							
	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.							
Dispositi	on of Claims							
4) 🛛	☑ Claim(s) <u>1-48</u> is/are pending in the application.							
-	4a) Of the above claim(s) is/are withdrawn from consideration.							
5)[]	Claim(s) is/are allowed.							
-	☑ Claim(s) <u>1-43</u> is/are rejected.							
-	Claim(s) <u>44-48</u> is/are objected to.							
8)[Claim(s) are subject to restriction and/o	r election requirement.						
Applicati	on Papers							
9) ☐ The specification is objected to by the Examiner.								
10)	10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.							
	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).								
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.								
Priority (ınder 35 U.S.C. § 119							
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:								
	1. Certified copies of the priority document							
	2. Certified copies of the priority document			222				
	3. Copies of the certified copies of the prior application from the International Burea		eu III IIIIS National St	aye				
* 0	application from the international Burea See the attached detailed Office action for a list	•	ed.					
`	see the attached detailed Office action for a list	of the sertified depice net recent	- u .					
Attachmen		_		,				
	ce of References Cited (PTO-892) ce of Draftsperson's Patent Drawing Review (PTO-948)	4) 🔲 Interview Summar Paper No(s)/Mail D		· ·				
3) 🛛 Infor	mation Disclosure Statement(s) (PTO-1449 or PTO/SB/08) er No(s)/Mail Date 10/2/06.		Patent Application (PTO-1	52)				

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DETAILED ACTION

Response to Arguments

1. Applicant's arguments filed 10/2/06 have been fully considered but they are not persuasive. In response to applicant's argument that Hirschman does not disclose a pad that absorbs anal leakage, a recitation of the intended use of the claimed invention must result in a structural difference between the claimed invention and the prior art in order to patentably distinguish the claimed invention from the prior art. Hirschmann discloses it absorbs bodily discharge (Abstract), therefore, it is also capable of absorbing anal leakage. If the prior art structure is capable of performing the intended use, then it meets the claim limitations.

Claim Rejections - 35 USC § 103

- 2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 3. Claims 1- 6, 10-15, 18, 20, 21, 24-28, 31-41, and 49-52 are rejected under 35 U.S.C. 103(a) as being unpatentable over Hirschman USPN 3983873.

As to claims 1, 2, 5, 10-12, 13-15, 18, 21, 24-28, 31, and 49-50, Hirschman discloses an interlabial device comprising a pad, wherein the pad is configured to be

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retained between labia of a subject and the pad (Abstract). Hirschman discloses the pad is self-retained (col. 3, lines 7-10), which indicates no adhesive is used to retain the pad. The pad has a minor portion superimposed on a major portion, the minor portion having a cross-sectional area smaller than a cross-sectional area of the major portion (Figures 1-14). The minor portion is tapered to facilitate insertion between the labia and retention in the interlabial space (Abstract). Hirschman does not disclosed a method of using the pad for absorbing leakage from an anus or to treat hemorrhoids. However, the claimed novel structure of the pad is old and known from Hirschman. Since the claimed method also recites a method for using the structure, which is similar to Hirschman, it is within the level of one of ordinary skill in the art to use the pad for anal leakage. The pad is being used in the same manner to absorb leakage and is selfretained within the user. "When the claim recites using an old composition or structure and the "use" is directed to a result or property of that composition or structure, then the claim is anticipated. In re May, 574 F.2d 1082, 1090, 197 USPQ 601, 607 (CCPA 1978)"; In re Tomlinson, 363 F.2d 928, 150 USPQ 623 (CCPA 1966).

Regarding the limitation of "a width, which is wider than a normal anatomic intergluteal space", applicant has not defined a normal anatomic intergluteal space, which obviously can vary depending on the user. The fact that the pad of Hirschman is self-retained in the user indicates it has sufficient width (in the posterior portion), which is wider than a 'normal' anatomic intergluteal space.

As to claim 3, Hisrchman discloses the pad is a highly absorbent non-swellable material (Hirschman col. 2, lines 61-64).

As to claim 4 and 20, see Hirschman figures 1-14 and Hirschman Abstract.

As to claim 6, see Hirschman figures 13-15.

As to claims 32, 34-41, see Hirschman Figures 1-14.

As to claims 33, Hirschman discloses the pad is self-retained (col. 3, lines 7-10), which indicates no adhesive is used to retain the pad.

4. Claims 7, 8, 9, 19, 22, 23, 42, and 43 are rejected under 35 U.S.C. 103(a) as being unpatentable over Hirschman USPN 3983873 in view of Rosenbluth USPN 5074855

As to claims 8, 19, 22, and 42, Hirschman does not disclose the pad carries a therapeutically or diagnostically effective amount of a diagnostic or therapeutic agent. Rosenbluth discloses a pad, which carries a therapeutically or diagnostically effective amount of a diagnostic or therapeutic agent for the benefit of preventing drying of the wearer's tissue and to reduce friction of the structure against the wearer (Rosenbluth col. 2, lines 55-57 and col. 5, lines 7-11). It would have been obvious to one having ordinary skill in the art at the time the invention was made to modify the pad of

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Hisrchman to have a therapeutically or diagnostically effective amount of a diagnostic or therapeutic agent for the benefit of inhibiting infection. Because the pad comprises a medically-active compound, its use inherently requires selecting a person in need of a medically-active compound.

As to claim 7, see Rosenbluth col. 5, lines 7-11.

As to claims 9, 23, and 43 see Rosenbluth col. 2, lines 55-57 and col. 5, lines 7-11.

- 5. Claims 16, 17, 29, and 30 are rejected under 35 U.S.C. 103(a) as being unpatentable over Hirschman USPN 3983873 in view of Okuda et al. USPN 4920045. Hirschman does not disclose the step of performing a diagnostic test on the fecal material. Okuda discloses detection of occult blood in feces for the purpose of early finding an abnormality such as cancer or ulcer in digestion organs at an early stage (col. 4, lines 4-14). It would have been obvious to one having ordinary skill in the art to provide the step of diagnostic testing for the benefits disclosed in Okuda.
- 6. Claims 51 and 52 are rejected under 35 U.S.C. 103(a) as being unpatentable over Hirschman USPN 3983873 in view of Di Cintio et al. USPN 6967025.

 Hirschman does not disclose an odor control material in the pad. Di Cintio teaches interlabial pads comprising charcoal for the benefit of reducing undesirable odor (col.

15, line 45 through col. 16, line 25). It would have been obvious to one having ordinary skill in the art to provide the an odor control agent for the benefits disclosed in Di Cintio.

Allowable Subject Matter

Claim 44-48 is objected to as being dependent upon a rejected base claim, but 7. would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jacqueline F. Stephens whose telephone number is (571) 272-4937. The examiner can normally be reached on Monday-Friday 9:00-5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tanya Zalukaeva can be reached on (571) 272-1115. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Jacqueline F Stephens

Primary Examiner

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December 11, 2006